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FORM PTO-1390 (REV. 7-2005)

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

ATTORNEY'S DOCKET NUMBER 11774-006-999

TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371

ASSISTANT ON NO. (If known, see 37CFR 1.5)

INTERNATIONAL APPLICATION NO. PCT/CN2005/000408

INTERNATIONAL FILING DATE March 29, 2005

April 1, 2004

TITLE OF INVENTION

A Gene Engineering Recombinant Anti-CEA, Anti-CD3 And Anti-CD28 Single-Chain Tri-Specific Antibody

Xiangbin WANG, Hualiang HUANG, Baofeng ZHAO, Qi ZHAO, Jinhua PIAO, and Qing LIN

Applicant herewith submits to the United States Designated/ Elected Office (DO/EO/US) the following items and other information:

- 1. This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.
- 2. This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.
- 3. \boxtimes This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.
- 4. \boxtimes The U.S. has been elected (Article 31).
- 5. A copy of the International Application as filed (35 U.S.C. 371(c)(2)) \boxtimes
 - is attached hereto (required only if not communicated by the International Bureau).
 - \boxtimes has been communicated by the International Bureau.
 - is not required, as the application was filed in the United States Receiving Office (RO/US).
- 6. \boxtimes An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).
 - \boxtimes is attached hereto.
 - has been previously submitted under 35 U.S.C. 154(d)(4). b.
- 7. Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) \boxtimes
 - are attached hereto (required only if not communicated by the International Bureau).
 - b. have been communicated by the International Bureau.
 - have not been made; however, the time limit for making such amendments has NOT expired.
 - \bowtie have not been made and will not be made.
- An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).
- \boxtimes An unexecuted oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).
- 10. An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).

Items 11. to 20. below concern document(s) or information included:

- An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
- 12. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
- 13. \boxtimes A preliminary amendment.
- 14. An Application Data Sheet under 37 CFR 1.76.
- 15. A substitute specification.
- A power of attorney and/or change of address letter.
- 17. \boxtimes A computer-readable form of the sequence listing in accordance with PCT Rule 13ter 2 and 37 CFR 1.821- 1.825.
- 18. A second copy of the published International Application under 35 U.S.C. 154(d)(4).
- 19. A second copy of the English language translation of the International Application under 35 U.S.C. 154(d)(4).
- 20. Other items or information: Transmittal of Sequence Listing, Sequence Listing in paper form, Copy of WO2005/095456 and International Search Report in English and Chinese.

This collection of information is required by 37 CPR 1.414 and 1.49.1-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed from to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

US APPLICATION NO. (If known eeg 7 15 15 14 9 08 INTERNATIONAL APPLICATION NO. PCT/CN2005/000408						ATTORNEY'S DOCKET NUMBER 11774-006-999					
The following fees are submitted:											
21. A Basic national fee											
22. 🛛 Examination fee											
Was the Written Opinion prepared by the ISA/USPTO or did the International											
Preliminary Examination Report prepared by the USPTO indicate that all											
filed claims in this U.S. application satisfy provisions of PCT Article											
33(1)-(4) (i.e., novelty, inventive step and industrial capability)?											
i) Yes (\$0.00)											
□ ii) No (\$200.00)									+		
23. Search fee											
Did the Written Opinion of the ISA/USPTO or the International preliminary											
examination report prepared by the USPTO indicate that all claims satisfy provisions of PCT Article 33(1)-(4) (i.e., novelty, inventive step and											
industrial capability)?											
i) Yes (\$0.00)											
ii) If no:											
(a) A Search Fee has been paid on the international application to the											
USPTO as an International Search Authority. (\$100.00)											
(b) An International Search Report prepared by an ISA other than the											
US and provided to the Office or previously communicated to the											
US by the IB. (\$400.00)											
(c) All other situations (\$500.00)											
TOTAL OF CALCULATIONS =						,	\$	\$900.00			
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Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing of computer programs listing filed in electronic medium). The fee is \$250 for											
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				Con add a se	L DATE	-	-				
Total Sheets	Extra Sheets	4	of each additional 50 or factoring or formal of the following formal of the following of th		RATE		- 1				
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Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest							\dashv				
claimed priority date (37 CFR 1.492 (e)).							\$	\$0.00			
				RATE X							
Total Claims	20 -	20	0	x \$50.00				\$0.00			
Independent Cla			0		\$200.00	=	-	\$0.00			
			Ů,					\$0.00			
☐ MULTIPLE DEPENDENT CLAIM(S) (if applicable) + 360.00											
TOTAL OF ABOVE CALCULATIONS=							\$	\$900.00			
Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced								0.450.00			
by 50%.							- \$	\$450.00			
							\$	\$450.00			
SUBTOTAL =							•	Ψ-30.00			
Surcharge of \$130.00 for furnishing the English Translation later than 30 months from the earliest								\$0.00			
claimed priority date (37 CFR 1.492(f)).											
TOTAL NATIONAL FEE							\$	\$450.00			
Fee for recording the analoged assignment (27 CED 1 21 (b)). The assignment by											
Fee for recording the enclosed assignment (37 CFR 1.21 (h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). 0 x \$40.00 per property							\$	\$0.00			
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TOTAL FEES ENCLOSED							\$	\$450.00			
						Amou	nt to	be refunded:			
						charged:					
a. A check in the amount of \$ to cover the above fees is enclosed.											
b. \(\times \) This is an estimate of the fees due. Please charge Deposit Account											
No. 50-3013 to cover the required fees. A copy of this sheet is enclosed.											
c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit											
Account No. 50-3013. A copy of this sheet is enclosed.											
Note: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137 (a) or (b)) must be filed and granted to restore the International Application to pending status.											
24. All correspondence for this application should be mailed to JONES DAY 20583.											
	-				-						
- 1129											
T. Christopher Tsang 40,258 September 29, 2006									2006		
NAME	NAME SIGNATURE REG. NO.							DATE			